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By

Eric L. Maldonado

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Attorney Docket No. 100806-17344 (NECU 18.117)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Tomoo MURAKAMI

Serial No.: 09/737,658

Filed: December 15, 2000

Title: SEMICONDUCTOR DEVICE AND SEMICONDUCTOR...

Examiner: David E. Graybill

Art Unit: 2814

TECHNOLOGY CENTER 2800

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#12
D. Scott
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September 30, 2002

Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

S I R:

In order to comply with discretionary rules 37 CFR §§1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of the documents listed thereon. These documents contain information in which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

Also attached is a copy of a Japanese Office Action dated September 10, 2002 from the corresponding International Patent Application. All of the documents listed in Form PTO- 1449 appear in the Japanese Office Action.

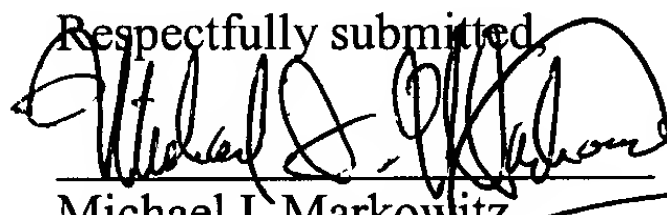
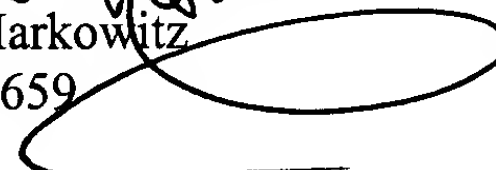
As these documents are written in a language other than English, English Language abstract is annexed thereto explaining its relevancy in accordance with 37 CFR §1.98(a)(3).

Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement, so no fee is due.

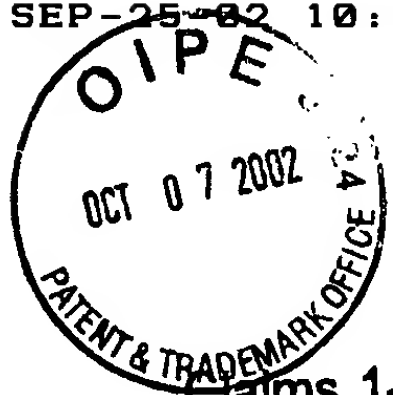
The present Information Disclosure Statement is being submitted in compliance with 37 §CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104 (a), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper may be charged on Deposit Account 50-1290.

Respectfully submitted,

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Claims 1-10

Application 1

Remarks

See Figure 10 and its related text.

Solder resists are a well known technology (see, for example, unexamined patent S61-287127 [1986]), and because no special effects attributable to using the solder resist are disclosed, the invention relating to these claims and the invention described in application 1 are deemed to be essentially the same. Also, the other differences in composition are nothing more than slight differences in implementation.

Table of cited references, etc.

1. Patent application H11-95184 [1999] (unexamined patent H2000-294689)

整理番号 35600068

発送番号 300422

発送日 平成14年 9月10日 1 / 2

拒絶理由通知書

特許出願の番号	特願2000-384424
起案日	平成14年 9月 4日
特許庁審査官	田代 吉成 9448 4R00
特許出願人代理人	丸山 隆夫 様
適用条文	第29条の2

この出願は、次の理由によって拒絶をすべきものである。これについて意見があれば、この通知書の発送の日から60日以内に意見書を提出して下さい。

理 由

この出願の下記の請求項に係る発明は、その出願の日前の特許出願であって、その出願後に出願公告又は出願公開がされた下記の特許出願の願書に最初に添付された明細書又は図面に記載された発明と同一であり、しかも、この出願の発明者がその出願前の特許出願に係る上記の発明をした者と同じではなく、またこの出願の時に於いて、その出願人が上記特許出願の出願人と同一でもないため、特許法第29条の2の規定により、特許を受けることができない。

記 (引用文献等については引用文献等一覧参照)

請求項1乃至10

出願1

備考

図10及びその関連箇所を参照のこと。

ソルダーレジストは周知技術（例えば、特開昭61-287127号公報等を参照のこと。）であり、当該ソルダーレジストを用いることによる特段の効果は何ら開示されて否から、本請求項に係る発明と出願1に記載の発明とは、実質的に同一と認められる。また、その他の構成上の相違点は具体化した際の微差に過ぎない。

引 用 文 献 等 一 覧

1. 特願平11-95184号（特開平2000-294689号）

発送番号 300422

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・調査した分野 IPC第7版 H01L21/56

この先行技術文献調査の記録は、拒絶理由を構成するものではない。

問い合わせ先

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